

In the Claims:

1. (Currently Amended) ~~Glass~~ A glass roof assembly, comprising a roof support surface bounding a roof opening for closing an opening in a motor vehicle roof, the opening being bordered by a stop which is made as a support surface, and the roof having a glass pane for closing the roof opening that is provided with an inner peripheral surface for cementing to the roof support surface, wherein at least part of the inner peripheral surface of the glass pane is coated with a material forming at least one compensation part with an outside surface which is to be opposite engaging on the roof support surface and which compensates for any faults, discontinuities or irregularities in said inner peripheral surface, the outside surface of the compensation material running essentially parallel to and being positioned relative to a corresponding section of the roof support surface in a manner defining a space of substantially constant height between said outside surface of the compensation material and said roof support surface for receiving a cement layer of constant thickness.

2. (Canceled).

3. (Currently Amended) ~~Glass~~ The glass roof as claimed in ~~claims 2~~ claim 1, wherein each coated part has at least one projecting part which is made as a calibration stop, with a height which corresponds to the desired cement thickness of the cement layer.

4. (Currently Amended) ~~Glass~~ The glass roof as claimed in claim 3, wherein there are calibration stops along each coated compensation part at uniform intervals.

5. (Currently Amended) ~~Glass~~ The glass roof as claimed in claim 4, wherein a darkening device which can be deployed parallel to the inside surface of the glass pane is provided.

6. (Currently Amended) ~~Glass~~ The glass roof as claimed in claim 1, wherein there are calibration stops along each coated part at uniform intervals.

7. (Currently Amended) ~~Glass~~ The glass roof as claimed in claim 1, wherein a darkening device which can be deployed parallel to the inside surface of the glass pane is provided.